



Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 55944-2000600	Application Number 09/409,305
	Applicant Craig D. ULLMAN et al.	
	Filing Date September 29, 1999	Group Art Unit 2141
	Mailing Date March 11, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/15/1994	5,365,346A	ABUMI			
	2.	3/1/1994	5,291,486A	KOYANAGI			
	3.	6/2/1998	5,761,606	WOLZIEN			
	4.	6/30/1998	5,774,664	HIDARY et al.			
	5.	7/7/1998	5,778,181	HIDARY et al.			

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	6	08/23/2000	2,347,055	GREAT BRITAIN			N/A
	7.	05/03/1989	0 314 572	EUROPE			N/A
	8.	09/29/1993	0 562 221A	EUROPE			N/A
	9.	11/11/1993	WO 93/22877	WIPO			N/A
	10.	6/10/1993	WO 93/11617	WIPO			N/A
	11.	6/22/2000	WO 00/36886	WIPO			N/A

OTHER DOCUMENTS*(including author, title, Date, Pertinent Pages, Etc)*

Examiner Initials	Ref. No.	Title
	12.	January 30, 2004 Supplemental Search and Examination Report from GB0022707.4.
	13.	YU P.S. et al. "DESIGN AND ANALYSIS OF LOOK AHEAD SCHEDULING SCHEME TO SUPPORT PAUSE-RESUME FOR VIDEO-ON-DEMAND APPLICATIONS, Multimedia Systems, Volume 3, No. 4, Jan. 1995, pp. 137-149, XP000576898.
	14.	WITTIG et al. "INTELLIGENT MEDIA AGENTS IN INTERACTIVE TELEVISION SYSTEMS" Proceedings of the International Conference on Multimedia Computing and Systems, Los Alamitos, CA, US, 15 May 1995, pages 182-189, XP000603484

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Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>sk</i>	15.	07/13/1993	05176306	JAPAN			Abstract only
<i>sk</i>	16.	03/08/1995	0 673 164A1	EUROPE			N/A
<i>sk</i>	17.	04/15/1993	WO 93/07713	WIPO			N/A
<i>sk</i>	18.	01/23/1997	WO 97/02699	WIPO			N/A
<i>sk</i>	19.	02/05/1997	EP 0 757 485A2	EUROPE			N/A
<i>sk</i>	20.	03/31/1999	EP 0 757 485A3	EUROPE			N/A
<i>sk</i>	21.	07/11/1984	GB 2 132 856	GREAT BRITAIN			N/A
<i>sk</i>	22.	06/19/1997	WO 97 22207	WIPO			N/A

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc)

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	Applicant Craig ULLMAN et al.	
	Filing Date: September 29, 1999	Group Art Unit: 2141
	Mailing Date: February 13, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>u</i>	1.	12/26/1995	5,479,268	YOUNG et al.			
<i>u</i>	2.	05/25/1999	5,907,322	KELLY et al.			

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Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>u</i>	3.	02/01/1996	44 27 046 A1	GERMANY			X
<i>u</i>	4.	03/07/1996	44 31 438 A1	GERMANY			X
<i>u</i>	5.	06/19/1997	WO 97/22207	PCT			Abstract X
<i>u</i>	6.	11/25/1998	EP 0879 536 B1	EUROPE			X
<i>u</i>	7.						

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Examiner Initials	Ref. No.	Title
<i>u</i>	8.	"Funkschau Fachzeitschrift für elektronische Kommunikation", Volume 6/96 of 3-1-96, pages 70-75, and English Translation of extract from Funkschau Fachzeitschrift für elektronische Kommunikation".
<i>u</i>	9.	NEWSBYTES: "Different takes on Wedding TV to Web" NEWSBYTES, 'Online! 1 March 1999 (1999-03-01), XP002257234 Retrieved from the Internet: <URL:www.exn.ca/Stories/1999/03/01/04.asp> 'retrieved on 2003-10-09! * page 1, last paragraph*
<i>u</i>	10.	SANDRA BEAUDIN: "The Web is not TV, or is it?" DZINE, 'Online! 31 December 1996 (1996-12-31), XP002257235 Retrieved from the Internet: <URL:www.lcc.gatech.edu/gallery/dzine/webtv> 'retrieved on 2003-10-09! *paragraph 'HYPERTV!*
<i>u</i>	11.	KIERON MURPHY: "HyperTV fuses Java with television" JAVAWORLD, 'Online! May 1996 (1996-05), XP00257236 Retrieved from the Internet: <URL:www.javaworld.com/javaworld/jw-05-1996/jw-05-hypertv.html> 'retrieved on 2003-10-09!

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